

ABSTRACT OF THE DISCLOSURE

In a storage device for maintaining information when power is OFF and being capable of executing a test process based on test signals, a 5 test terminal inputs the test signals and an instruction part sends a read out instruction for instructing a memory storing secret data to read out data. Moreover, a decoding part decodes whether or not the data read out by the memory in response to 10 the data reading instruction is the secret data stored in the memory and a maintaining part maintains information in a volatile state resulting from the decoding part. Furthermore, a cutting-off part cuts off the test signals input from the test terminal 15 when the maintaining part maintains information indicating that the secret data is stored.